Index of Claims



Application No.

09/875,519

Examiner

Applicant(s)

FARRIES ET AL.

Art Unit

F. Pierre VanderVegt

1644

|                                  | <b>√</b>   | R        | Rejected Allowed |          |          |          |          |                     |            | (Through numeral)<br>Cancelled |              |                |              |                  |          |          |              | N           | Non-Elected |         |          |          | Α          |  | Α                   | /pp      | ea        | 1        |          | i                   |   |              |
|----------------------------------|--|----------|------------------|----------|----------|----------|----------|---------------------|------------|--------------------------------|--------------|----------------|--------------|------------------|----------|----------|--------------|-------------|-------------|---------|----------|----------|------------|--|---------------------|----------|-----------|----------|----------|---------------------|---|--------------|
|                                  | =  | ^        |                  |          |          |          |          | ÷                   | Restricted |                                |              |                |              |                  |          |          | ı            | Interferenc |             |         | nce      | ce       |            | Objected   |                     |          |           |          |          |                     |   |              |
| Claim                            | A  | -        |                  |          |          |          |          |                     |            | Claim                          |              |                |              |                  | D        | ate      | <del>-</del> |             |             | Cla     | Claim    |          | Date       |  |                     |          |           |          |          |                     |   |              |
|                                  | 1  | <u> </u> | Γ                | Γ        |          |          | Γ        |                     |            |                                |              |                | 4<br>10      |                  |          | Ť        | Ī            |             | Т           | Т       |          |          |            |  |                     |          |           |          |          |                     |   |              |
| Final                            | 12/27/04   |          |                  |          |          |          | t        |                     | Ì          | G                              |              | Original       | 12/27/04     |                  |          |          |              |             |             |         |          | Final    | Original   |  |                     |          |           |          |          |                     |   |              |
| 1                                | <del>                                     </del> | -        | -                | -        |          | -        | -        |                     | _          |                                | =            | 51             |              |                  |          | 士        |              |             |             |         |          |          | 101        |  |                     |          |           |          |          |                     |   |              |
| 4                                |  |          |                  |          |          |          |          |                     |            |                                | = $I$        | 512            |              |                  |          | 4        | 4            | 4           | {-          |         | _        |          | 102        |  | $\dashv$            |          | _         | _        |          | $\vdash$            |   | <u> </u>     |
| 3                                | <u> </u>   |          | L                |          | L        |          | _        |                     | _          |                                | -+           | 53             | _            |                  |          | +        | -            | -           | -           | -+      | 4        |          | 103<br>104 | -  | $\vdash$            | -        |           | _        | -        |                     |   | -            |
| 4                                | <b>├</b> -                                       | _        | <u> </u>         | _        | -        | -        | -        |                     | _          | -                              | -            | 54<br>55       | -            |                  |          | -+       | +            | $\dashv$    | +           |         | $\dashv$ |          | 105        | -  | $\vdash$            |          |           | _        | -        | H                   |   | -            |
| 5<br>6                           | -  | -        | -                |          |          |          | ├-       | $\vdash$            |            |                                | $\dashv$     | 56             | -            |                  | 7        | $\dashv$ | +            | 7           | +           | +       | $\dashv$ | <u> </u> | 106        | 1  |                     |          | _         |          |          |                     |   | r            |
| 1 7                              | <del>                                     </del> |          | ┝╌               | -        | -        | -        | -        | $\vdash$ †          | 一          |                                |              | 55<br>57<br>58 | <del> </del> |                  |          | +        | 7            | 1           | 7           | +       | 1        |          | 107        |  |                     |          |           |          | 1        |                     |   |              |
| 8                                | $\vdash$   |          | $\vdash$         |          |          |          | _        | П                   |            | <u> </u>                       |              | <u>. 56</u>    |              |                  |          |          |              |             |             | $\perp$ |          |          | 108        |  |                     |          |           |          |          |                     |   | L            |
| 9                                |  |          |                  |          |          |          |          | П                   |            |                                |              | 59             | Ξ            | Ш                | $\bot$   | _        | _[           | _           |             | _ -     | _        |          | 109        | ļ.,  | $\vdash \downarrow$ | _        |           |          | _        | $\vdash$            | $\vdash$                                | -            |
| 10                               | $oxedsymbol{oxed}$                               |          | <u></u>          | <u> </u> | L        |          | _        | $\sqcup$            | _          | <u> </u>                       | _            | 60             | <u> </u>     | $\vdash$         | _        | -+       | +            | $\dashv$    | $\dashv$    | +       | 4        | <u> </u> | 110        | -  | -+                  | -+       | _         | _        |          | $\vdash \dashv$     | _                                       | -            |
| 111                              | ₽-   |          | <u> </u>         | -        |          | _        | <u> </u> | ╁┼                  |            |                                | -            | 61<br>62       | -            |                  |          | $\dashv$ | +            | -}          | +           | +       | -        |          | 111<br>112 | -  |                     | -        | -         |          | -        |                     |   | -            |
| 12<br>18                         | _  | _        | ├                | _        |          |          | -        | $\vdash$            | $\dashv$   | -                              |              | 63             | ├-           | ┝╅               |          | $\dashv$ | +            | ᅥ           | $\dashv$    | +       | $\dashv$ |          | 113        | -  | 1                   | _        | _         | _        |          | $\sqcap$            | _                                       | $\vdash$     |
| 14                               | +-   | -        | ┢╌               | -        | -        | -        | ├─       | $\vdash$            | ᅱ          | -                              | +            | 64             |              | -                |          | $\dashv$ | +            | 7           | _           | +       | $\dashv$ | _        | 114        | <del>                                     </del> |                     | 1        |           |          |          |                     |   | Г            |
| 15                               | $\vdash$   | -        | <del> </del>     |          | -        |          | $\vdash$ | $\vdash$            |            |                                | 7            | 65             | -            |                  |          | $\neg$   | 7            | 7           | 7           |         | 7        |          | 115        |  |                     |          |           |          |          |                     |   |              |
| 16                               | $\vdash$   | -        |                  | $\vdash$ | 1        |          | h        | П                   |            |                                |              | 66             |              |                  |          |          |              |             |             |         |          |          | 116        |  |                     |          |           | <u> </u> |          |                     |   | L            |
| 17                               |  |          |                  |          |          |          |          |                     |            |                                |              | 67             |              |                  |          |          | $\Box$       |             |             |         |          |          | 117        | <u> </u>   |                     | _        |           |          |          | $\vdash$            | $\vdash$                                | <u> </u>     |
| 18                               |  |          |                  |          |          |          |          |                     |            | Ĺ                              | _            | 68             | _            |                  | _        | 4        | 4            | 4           |             | $\perp$ | 4        |          | 118        | _  | -+                  | -        | $\perp$   |          | _        | $\vdash$            | $\vdash$                                | ├-           |
| 19                               | _  | L        | ļ                |          |          | $\Box$   |          |                     | _          |                                |              | 69             | ļ            | $\vdash$         | -        | -+       | 4            | 4           | -+          |         | -        | <u> </u> | 119<br>120 | _  | $\vdash$            | $\dashv$ | _         | _        | -        |                     | _                                       | -            |
| 20<br>21                         | L  | _        | <u> </u>         | <u> </u> | ļ        | _        | ļ        | $\vdash$            |            | -                              | -            | 70<br>71       |              | $\vdash$         | -        | +        | +            |             | -+          | +       |          |          | 121        | H  | $\vdash$            | -1       |           | -        | -        |                     |   | ┝            |
| 41                               | <del> </del>                                     | -        | ┝                | -        | -        |          | -        | $\vdash$            |            | $\vdash$                       | -+           | 72             | <del> </del> |                  | -        | $\dashv$ | -            | +           | $\dashv$    |         | $\dashv$ | -        | 122        | -  | -                   | -        |           | _        |          |                     |   | -            |
| 22<br>23<br>24                   | -  | -        | -                | -        | ┝        | -        | -        | $\vdash$            | $\dashv$   | -                              | -+           | 73             | H            | ╅                |          | _        | 7            | 7           | _           | 十       | $\dashv$ | -        | 123        | -  |                     |          | _         |          | _        |                     | -                                       | Г            |
| 1/2/2                            | $\vdash$   |          | -                |          | -        | $\vdash$ | <u> </u> | 1-1                 | _          | -                              | 7            | 74             | -            | $\vdash$         |          | $\top$   | 7            | $\exists$   | T           | 7       | 1        |          | 124        |  |                     |          |           |          |          |                     |   |              |
| 25                               | $\vdash$   | -        |                  | -        |          |          |          | $\Box$              |            |                                |              | 75             |              |                  |          |          | I            |             |             | I       |          |          | 125        |  |                     |          |           |          |          | Ш                   | لــــــــــــــــــــــــــــــــــــــ | L            |
| 25<br>26<br>27<br>27<br>28<br>29 |  |          |                  |          |          |          |          |                     |            |                                | $\Box$       | 76             |              |                  | [        |          | 4            | _           | _           | 4.      |          | Ĺ        | 126        |  |                     | _        |           | _        | <u> </u> | $\vdash \downarrow$ | لـــا                                   | ļ.,          |
| 27                               |  |          | _                |          |          | L.       |          |                     |            | <u> </u> _                     | _            | 77             |              |                  |          |          | 4            | _           | _           |         | 4        | ļ        | 127        | _  |                     | }        | _         | _        |          | $\vdash$            |   | -            |
| 28                               | <u> </u>   | L        | L.               | <u> </u> |          |          | ļ        |                     | _          | $\vdash$                       | $\dashv$     | 78             | ļ            | -                |          | +        | -+           | _           | +           | +       |          | <u> </u> | 128<br>129 | -  |                     | -        |           |          | -        | $\vdash$            | _                                       | -            |
| 29                               |  | _        | <u> </u>         | _        |          | ļ.,      | <u> </u> | Н                   |            | <u> </u>                       | -+           | 79             | -            | -                | -        | -+       | -            | $\dashv$    | +           | +       | $\dashv$ |          | 130        | -  | +                   |          | -         | $\dashv$ |          | $\vdash$            | -                                       |              |
| 30                               | ├  |          |                  | <u> </u> | -        | -        | -        | -                   | $\dashv$   | $\vdash$                       | -+           | 80<br>81       | <u> </u>     | $\vdash$         | $\dashv$ |          | +            | -           | $\dashv$    | +       | $\dashv$ | <b> </b> | 131        |  | _                   | $\dashv$ |           |          | -        | m                   |   |              |
| 32                               |  |          |                  |          | -        | $\vdash$ |          | 1                   | $\dashv$   | -                              | -+           | 82             | 1            | $\vdash$         | _+       | +        | 7            | 7           | +           | 7       |          |          | 132        |  |                     | 7        |           |          |          | $\Box$              |   |              |
| 133                              | +-   | _        | $\vdash$         |          | -        |          | <u> </u> | H                   | $\neg$     |                                | $\dashv$     | 83             |              | П                | 寸        |          | 7            | T           |             |         |          |          | 133        |  |                     |          |           |          |          |                     |   |              |
| 34                               |  |          |                  |          |          |          |          | П                   |            |                                |              | 84             |              |                  |          |          | I            |             | $\Box$      | $\perp$ | 7        |          | 134        |  |                     | _        |           | _        |          |                     | السر                                    | _            |
| 35                               |  |          |                  |          |          |          |          |                     |            |                                |              | 85             |              |                  |          |          |              |             |             | _       | _        | L-       | 135        |  | _                   | 4        |           | _        | <u> </u> | $\vdash \dashv$     |   | L            |
| 36<br>37                         |  |          |                  |          |          |          |          |                     | _          | ļ                              | 4            | 86             |              |                  | _        | $\perp$  | 4            | _           | $\perp$     | 4       | 4        |          | 136        |  | -+                  | 4        | -         |          |          | $\vdash \vdash$     |   | -            |
| 37                               | Щ,   |          | ļ.,              | _        |          |          |          | $\sqcup$            | _          | <u> </u>                       |              | 87             |              |                  | $\dashv$ | -        |              | -           | -           | +       | -        | -        | 137<br>138 | _  | +                   | $\dashv$ | $\dot{-}$ | -        |          | $\vdash \dashv$     |   | $\vdash$     |
| 38                               | <b>}</b> —                                       | L        |                  | _        | -        | Н        | <u> </u> |                     | 4          | -                              | -+           | 88<br>89       | _            | $\vdash$         |          | -+       | +            | -           | $\dashv$    | +       | -        |          | 139        |  | -                   | -        | -         |          | -        | $\vdash$            | H                                       | _            |
| 39<br>40                         | +  | <u> </u> | <u> </u>         | <u> </u> |          | $\vdash$ | _        |                     | $\dashv$   | -                              | $\dashv$     | 90             | -            | $\vdash$         |          | +        | +            | $\dashv$    | +           | +       | $\dashv$ | -        | 140        | -  |                     | $\dashv$ |           | -        | -        | $\vdash$            |   | <del> </del> |
| 40                               | $\vdash$   | -        | ┢╌               | -        | $\vdash$ | $\vdash$ | <u> </u> | -                   | $\dashv$   | -                              | $\dashv$     | 91             | ┢┈           | H                | +        | -        | $\dashv$     | $\dashv$    | +           | +       | 7        |          | 141        |  | +                   |          |           | $\neg$   | _        | $\sqcap$            |   |              |
| 12                               | $\vdash$   | _        | $\vdash$         | -        |          |          |          | -                   | $\dashv$   | <b> </b>                       | $\dashv$     | 92             |              |                  | 7        | $\dashv$ | 1            | 7           | _           | 丁       | 7        |          | 142        |  |                     |          |           |          |          |                     |   |              |
| 13                               | T -  | Т        | <u> </u>         |          |          | П        |          |                     | $\Box$     |                                |              | 93             |              |                  |          |          |              |             |             |         |          |          | 143        |  |                     |          |           |          |          | $\Box$              | '                                       | L            |
| 14                               |  |          |                  |          |          |          |          |                     |            |                                |              | 94             |              | П                | J        | $\perp$  | $\perp$      | $\bot$      |             |         | 4        |          | 144        |  |                     |          |           |          | _        | 1                   | $\dashv$                                | <u> </u>     |
| 45                               | $\Box$   |          |                  |          |          | Ц        |          |                     |            |                                | $\downarrow$ | 95             |              | $\sqcup$         | _        | $\perp$  | 4            | _           |             | 4       | 4        | <u> </u> | 145        | ļ.   | $\vdash$            | _        | $\dashv$  |          | _        | $\vdash$            |   | ├-           |
| 46                               |  | _        |                  |          | _        | $\sqcup$ |          | $\sqcup$            | _          | -                              | 4            | 96             | <u> </u>     | $\vdash$         |          | $\dashv$ | +            | $\dashv$    | -           | +       | 4        |          | 146<br>147 |  | +                   | -        | _         | $\dashv$ |          | $\vdash$            | $\dashv$                                | -            |
| 47                               | <del> </del>                                     | _        |                  | <u> </u> |          |          | -        | $\vdash \downarrow$ |            | <u> </u>                       |              | 97<br>98       | -            | <del>  -  </del> |          |          | +            | -           | $\dashv$    |         | -        | -        | 147        | -  |                     | -        | $\dashv$  |          | $\vdash$ | ├─┤                 |   | $\vdash$     |
| 48<br>49                         | +-   | _        | <del> </del>     | -        | -        | $\vdash$ |          |                     | $\dashv$   | -                              | $\dashv$     | 98             | -            |                  | -+       | $\dashv$ | $\dashv$     | $\dashv$    | $\dashv$    | +       | $\dashv$ | -        | 149        |  | +                   | -        |           | -        |          | $\sqcap$            | -                                       |              |
| \$50                             | -  |          | <del> </del>     | -        | $\vdash$ |          | -        | $\vdash \vdash$     | $\dashv$   | -                              | +            | 100            | -            |                  | $\dashv$ | +        | $\dashv$     | $\dashv$    | +           |         | 7        |          | 150        |  | -                   |          |           |          |          | $\sqcap$            |   |              |